Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	"4690631"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 12:41
S2	9	("4690631").URPN.	USPAT	OR	OFF	2005/10/10 12:41
S3	13	("4957424").URPN.	USPAT	OR	OFF	2005/10/10 12:42
S4	6	("5147196").URPN.	USPAT	OR	OFF	2005/10/10 12:45
S5	1	("5364578").URPN.	USPAT	OR	OFF	2005/10/10 12:47
S6	1	("5616351").URPN.	USPAT	OR	OFF	2005/10/10 12:47
S7	1	("5616351").URPN.	USPAT	OR	OFF	2005/10/10 12:47
S8	1	("6017208").URPN.	USPAT	OR	OFF	2005/10/10 12:47
S9	0	("6106749").URPN.	USPAT	OR	OFF	2005/10/10 12:48
S10	0	("2003/0190384").URPN.	USPAT	OR	OFF	2005/10/10 12:48
S11	27	("1904094" | "2758352" | "2937429" | "3262175" | "3276091" | "3551968" | "3619872" | "3649727" | "3689967" | "3746494" | "3786549" | "3865536" | "3960644" | "4067680" | "4334848" | "4340553" | "4406605" | "4407648" | "4540539").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 12:48
S12	30	("2926411" | "3095628" | "3096556" | "3141222" | "3276091" | "3551968" | "3649727" | "3655842" | "3689967" | "3752626" | "3922133" | "3948354" | "4079500" | "4131408" | "4253814" | "4340553" | "4400149" | "4406605" | "4407648" | "4540539" | "4639342" | "4690631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 12:58
S13	24	("1297082" | "1995692" | "2435052" | "2520199" | "3074139" | "3355897" | "3597932" | "3649727" | "3810441" | "3897182" | "4298555" | "4340553" | "4371325" | "4600548" | "4631867" | "4690631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:02
S14	24	("2926411" | "3095628" | "3141222" | "3551968" | "3655842" | "3662437" | "3752626" | "3829268" | "3922133" | "3948354" | "4118165" | "4131408" | "4253814" | "4340553" | "4406605" | "4639342" | "4690631" | "4957424" | "Re28902").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:54

S15	22	("2926411" | "3095628" | "3141322" | "3551968" | "3655842" | "3662437" | "3752626" | "3829268" | "3922133" | "4118165" | "4131408" | "4253814" | "4340553" | "4406605" | "4639342" | "4690631" | "4957424").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:08
S16	25	("2926411" | "3095628" | "3141222" | "3551968" | "3655842" | "3662437" | "3752626" | "3829268" | "3922133" | "4118165" | "4131408" | "4253814" | "4340553" | "4406605" | "4639342" | "4690631" | "4957424" | "5040968" | "5051223" | "5167967").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:09
S17	17	("3096556" | "3276091" | "3733163" | "3752626" | "4041118" | "4238177" | "4253814" | "4340553" | "4540539" | "4690631" | "4756861" | "4957424" | "5080571" | "5147196" | "5167967").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:12
S18	11	("0921142" | "4336013" | "4340553" | "4540539" | "4690631" | "4957424" | "5051223" | "5080571" | "5147196" | "5364578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:15
S19	13	("1895740" | "3096556" | "3276091" | "3632270" | "4340553" | "4505658" | "4690631" | "4957424" | "5456590" | "5616351").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:16
S20	6	("3632270").URPN.	USPAT	OR	OFF	2005/10/10 13:17
S21	6	("2751657" | "3096556" | "3373466").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:17
S22	8	("1895740").URPN.	USPAT	OR	OFF	2005/10/10 13:20
S23	17	("1137776" | "3262175" | "3551968" | "3619872" | "3746494" | "4340553" | "4406605" | "4407648" | "4639342" | "4690631" | "4957424" | "5147196" | "5167967").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:25
S24	425	(packerhead$3 packer adj head$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:24
S25	230	S24 and diameter$2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:26
S26	0	"B28B 21/26"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:51

S27	98	"21/26"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:52
S28	545	B28B	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:52
S29	0	B28B near 21/26	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:52
S30	0	B28B near3 21/26	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:52
S31	18	S28 and (packer$9)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 13:54
S32	16201	lining with (pipe$2 tube$2 tubular)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:24
S33	5422	lining with (pipe$2 tube$2 tubular) and (rotating rotation rotated)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:24
S34	3622	lining with (pipe$2 tube$2 tubular) and (rotating rotation rotated) and diameter$2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:40
S35	1492	(packerhead$3 packer adj head$2 roller adj head)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:33
S36	158	S35 and (layers layered)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:29
S37	425	(packerhead$3 packer adj head$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:33
S38	29	S37 and (layers layered)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:35
S39	18	S37 and acid$2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:38
S40	6874	(lining liner) with (pipe$2 tube$2 tubular) and (rotating rotation rotated) and diameter$2 and (pressure compress$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:41
S41	3792	((264/34,36.16,36.2,250,308) or (425/262,259,426)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 14:55
S42	786	(264/34,36.16,36.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 15:05

S43	463	(425/262).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 15:06
S44	12	"4690631"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S45	9	("4690631").URPN.	USPAT	OR	OFF	2005/10/10 21:05
S46	13	("4957424").URPN.	USPAT	OR	OFF	2005/10/10 21:05
S47	6	("5147196").URPN.	USPAT	OR	OFF	2005/10/10 21:05
S48	1	("5364578").URPN.	USPAT	OR	OFF	2005/10/10 21:05
S49	1	("5616351").URPN.	USPAT	OR	OFF	2005/10/10 21:05
S50	1	("5616351").URPN.	USPAT	OR	OFF	2005/10/10 21:05
S51	1	("6017208").URPN.	USPAT	OR	OFF	2005/10/10 21:05
S52	27	("1904094" | "2758352" | "2937429" | "3262175" | "3276091" | "3551968" | "3619872" | "3649727" | "3689967" | "3746494" | "3786549" | "3865536" | "3960644" | "4067680" | "4334848" | "4340553" | "4406605" | "4407648" | "4540539").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S53	30	("2926411" | "3095628" | "3096556" | "3141222" | "3276091" | "3551968" | "3649727" | "3655842" | "3689967" | "3752626" | "3922133" | "3948354" | "4079500" | "4131408" | "4253814" | "4340553" | "4400149" | "4406605" | "4407648" | "4540539" | "4639342" | "4690631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S54	24	("1297082" | "1995692" | "2435052" | "2520199" | "3074139" | "3355897" | "3597932" | "3649727" | "3810441" | "3897182" | "4298555" | "4340553" | "4371325" | "4600548" | "4631867" | "4690631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S55	24	("2926411" | "3095628" | "3141222" | "3551968" | "3655842" | "3662437" | "3752626" | "3829268" | "3922133" | "3948354" | "4118165" | "4131408" | "4253814" | "4340553" | "4406605" | "4639342" | "4690631" | "4957424" | "Re28902").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05

S56	22	("2926411" | "3095628" | "3141322" | "3551968" | "3655842" | "3662437" | "3752626" | "3829268" | "3922133" | "4118165" | "4131408" | "4253814" | "4340553" | "4406605" | "4639342" | "4690631" | "4957424").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S57	25	("2926411" | "3095628" | "3141222" | "3551968" | "3655842" | "3662437" | "3752626" | "3829268" | "3922133" | "4118165" | "4131408" | "4253814" | "4340553" | "4406605" | "4639342" | "4690631" | "4957424" | "5040968" | "5051223" | "5167967").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S58	17	("3096556" | "3276091" | "3733163" | "3752626" | "4041118" | "4238177" | "4253814" | "4340553" | "4540539" | "4690631" | "4756861" | "4957424" | "5080571" | "5147196" | "5167967").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S59	11	("0921142" | "4336013" | "4340553" | "4540539" | "4690631" | "4957424" | "5051223" | "5080571" | "5147196" | "5364578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S60	13	("1895740" | "3096556" | "3276091" | "3632270" | "4340553" | "4505658" | "4690631" | "4957424" | "5456590" | "5616351").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S61	6	("3632270").URPN.	USPAT	OR	OFF	2005/10/10 21:05
S62	6	("2751657" | "3096556" | "3373466").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S63	8	("1895740").URPN.	USPAT	OR	OFF	2005/10/10 21:05
S64	17	("1137776" | "3262175" | "3551968" | "3619872" | "3746494" | "4340553" | "4406605" | "4407648" | "4639342" | "4690631" | "4957424" | "5147196" | "5167967").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S65	425	(packerhead$3 packer adj head$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S66	786	(264/34,36.16,36.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05
S67	463	(425/262).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/10 21:05

| S68 | 1629 | S44 S45 S46 S47 S48 S49 S50 S51 S52 S53 S54 S55 S56 S57 S58 S59 S60 S61 S62 S63 S64 S65 S66 S67 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/10 21:05 |
| S69 | 54 | S68 and rotation with speed | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/10 21:05 |